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Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NEXSI-01224US0
First Inventor	Rashid
Title	Cross-Bar Switch Employing A Multiple Entry Point FIFO
Express Mail Label No.	EL 795 247 862 US

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 43]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 10 ]
5. Oath or Declaration [ Total Pages 5 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation    Divisional    Continuation-in-part (CIP)

of prior application No. 09, 900,514

2661

Group Art Unit

Prior application information.

Examiner Unknown

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/>	Customer Number or Bar Code Label	<input type="checkbox"/>	Correspondence address below
(Insert Customer No. or Attach bar code label here)			

Name	William J. Harmon, III			
Address	Vierra Magen Marcus Harmon & DeNiro, LLP 685 Market Street, Suite 540			
City	San Francisco	State	California	Zip Code
Country	U.S.A.	Telephone	(415) 369-9660	Fax
				415) 369-9665

Name (Print/Type)	William J. Harmon, III	Registration No. (Attorney/Agent)	40,635
Signature	William J. Harmon, III	Date	December 21, 2001

Burden Hour Statement: This form is estimated to take 0.8 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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1032 U.S. PTO  
10/03/2001  
12/21/01

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 685.00)

## Complete if Known

Application Number	
Filing Date	December 21, 2001
First Named Inventor	Rashid
Examiner Name	
Group Art Unit	
Attorney Docket No.	NEXSI-01224US0

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 501826

Deposit Account Name Vierra Magen Marcus Harmon &amp; DeNiro LLP

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.272.  Payment Enclosed: Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	370.00
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	

SUBTOTAL (1) (\$ 370.00)

## 2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 41	-20** = 21 x 9.00	= 189.00
Independent Claims 5	-3** = 3 x 42.00	= 126.00
Multiple Dependent		= 0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 315.00)

\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

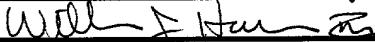
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0.00)

## SUBMITTED BY

Complete if applicable

Name (Print/Type)	William J. Harmon, III	Registration No. (Attorney/Agent)	40,635	Telephone	415.369.9660
Signature				Date	December 21, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application ) PATENT APPLICATION  
Inventors: Rashid, et al. )  
Application No.: Unknown )  
Filed Date: December 21, 2001 )  
Title: CROSS-BAR SWITCH EMPLOYING ) Customer No.: 28554  
A MULTIPLE ENTRY POINT FIFO )  
\_\_\_\_\_  
)

STATEMENT DELETING INVENTORS

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please delete the following as inventors in the above-identified patent application:

Fred Gruner  
Mark Bryers

The invention of deleted inventors, which was claimed in the originally filed priority application with U.S. Application Serial No. 09/900,514, is no longer claimed in the claims of the present application in view of the Preliminary Amendment submitted herewith.

Respectfully submitted,

Date: December 21, 2001

By: William J. Harmon III  
William J. Harmon, III, Reg. No. 40,635

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